रजिस्ट्री सं. डी एल—33001/2001

REGISTERED No. DL—33001/2001

भारत का राजपत्र
The Gazette of India

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं० 13] नई दिल्ली, शनिवार, मार्च 31, 2001 (चैत्र 10, 1923)

No. 13] NEW DELHI, SATURDAY, MARCH 31, 2001 (CHAITRA 10, 1923)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2
[PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
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पेटेन्ट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ता में अवस्थित है तथा मुम्बई, दिल्ली एवं चैन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं :—

पेटेंट कार्यालय शाखा, टोडी इस्टेट,
तीसरा तल, लोअर परेल (प.),
मुम्बई-400 013.

गुजरात, महाराष्ट्र, मध्य प्रदेश
तथा गोआ राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली ।

तार पता-"पेटेंटफिस"

फोन : 482 5092 फैक्स : 022 495 0622

पेटेंट कार्यालय शाखा,
एनेक्स सं. 401 से 405, तीसरा तल,
नगरपालिका बाजार भवन,
सरस्वती मार्ग, करोल बाग,
नई दिल्ली-110 005.

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
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तार पता - "पेटेंटोफिक"
फोन : 578 2532 फैक्स : 011 576 6204

पेटेन्ट कार्यालय शाखा,
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तीसरा तल, राजाजी भवन, बसन्त नगर,
चेन्नई-600090 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं
संघ शासित क्षेत्र, लक्षद्वीप, मिनिकाय
तथा एमिनिदिवि द्वीप ।

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फोन : 490 1495 फैक्स : 044 490 1492

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फोन : 247 4401 फैक्स : 033 247 3851

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किये जायेंगे ।

चालक : चालानों की अदायगी या तो नकद की जायगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक में नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है ।

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स्वीकृत सम्पूर्ण विनिर्देश

एतद्द्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसकी तिथि की तिथि से चार (4) महीने या अधिकतम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम 1999 के तहत विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी निर्धारित एक एकस्व को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं । विरोध संबंधी विनिर्दिष्ट वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम-36

के तहत यथाविहित उक्त सूचना की तिथि से 60 दिन के भीतर फाइल कर दिए जाने चाहिए ।

प्रत्येक विनिर्देश के संबंध में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप है ।

विनिर्देश तथा चित्र आरेख, यदि कोई हों, की अंकित प्रतियां की आपूर्ति पेटेंट कार्यालय या उसकी शाखा कार्यालयों से यथाविहित 30 रुपए प्रति की अदायगी पर की जा सकती है ।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10 रुपए प्रति पृष्ठ पर 30 रुपए की अदायगी पर की जा सकती है ।

Ind. Cl. : 86 A 185661

Int. Cl. : A 47 B, 88/04, 88/10, 88/16

A SINGLE EXTENSION DRAWER SLIDE FOR A DRAWER TYPE FURNITURE UNIT SUCH AS FILING CABINET OR TABLE

Applicant : GODREJ & BOYCE MFG. CO. LTD. PIROJSHANAGAR, VIKHROLI, MUMBAI-400079.

Inventors :
(1) VIJAY SMBHAJI CHAVAN.
(2) RAJNISH NARHAR THANEKAR.

Application No. 267/Bom/96 filed on 15 May, 1996.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

5 Claims

A single extension drawer slide for a drawer type furniture unit such as filing cabinet or table consisting of a fixed channel adapted to be locatable in the furniture unit and rigidly connectable thereto, a drawer channel linearly slidingly movable disposed in the fixed channel and adapted to be rigidly connectable to a drawer movably located in the furniture unit, a linear ball slide freely disposed between the fixed channel and drawer channel and comprising a channel shaped cage formed of a base and a pair of side walls projecting therefrom in spaced apart relationship with each other and having balls rotatably lineraly housed in the side walls thereof in point contact with the fixed channel and drawer channel, stopper means to limit the linear movement of the drawer channel in the fixed channel and anti-rebound means to prevent rebound of the drawer channel.

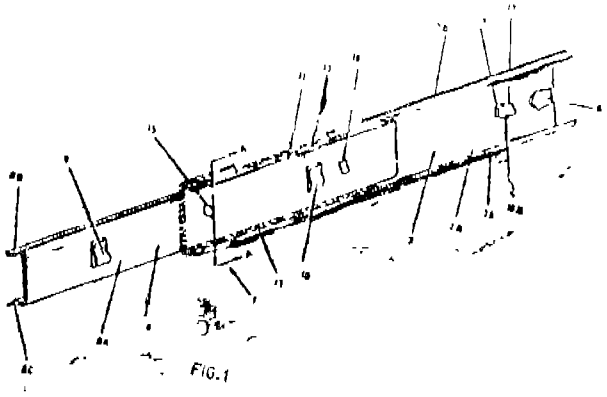


FIG. 1

(Compl. Specn. 14 Pages ; Drgn. 8 Sheets)

Ind. Cl. : 40 B [IV(1)] 185662

Int. Cl. : B 01 J 23/36.

A PROCESS FOR THE RECOVERY & PURIFICATION OF RHENIUM FROM A SPENT REFRACTORY OXIDE SUPPORTED CATALYST.

Applicant : INDIAN PETROCHEMICALS CORPORATION LTD., P. O. PETROCHEMICALS, DISTRICT VADODARA-391 346, GUJARAT, INDIA.

Inventors :
1. KALPANA GOPALAKRISHNAN.
2. VALSAMMA JOHN KOSHY.

Application No. 378/Bom/96 filed on 18-7-96.

Appropriate Officer for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, Mumbai-13.

15 Claims

A process for the recovery and purification of rhenium from a spent refractory oxide supported catalyst containing rhenium and at least a platinum group metal, which comprises :

(a) treating said catalyst with a strong mineral acid to dissolve rhenium alongwith refractory oxide support and precipitate said platinum group metal;

(b) separating and recovering said platinum group metal by known method;

(c) passing said rhenium containing solution through a strongly basic anion exchanger column containing anion exchanger resin in a sulphate form;

(d) eluting rhenium from said column with hydrochloric acid in any known manner;

(e) concentrating said rhenium containing hydrochloric and neutralizing it;

(f) passing and neutralized solution through a hydrogen ion containing cationic column for adsorption of cationic impurities; and

(g) recovering rhenium of high purity.

(Compl. Specn. 11 Pages; Drng. Nil)

Ind. Cl : 172 D 4 [XX] 185663

Int. Cl. : C 03 B, 37/05.

METHOD AND APPARATUS FOR PRODUCING MINERAL WOOL.

Applicant : ISOVER SAINT-GOBAIN 18 AVENUE D'ALSACE, FR-92400, COURBEVOIE, FRANCE.

Inventors :
1. YANG ALAIN
2 AUBE JEAN-YVES
3. THOUVENIN JEAN-MARIE.

Application No. 447/Bom/96 filed on 2-9-96.

Priority data No. De 19540109.3 of Germany dated 27-10-95.

Appropriate Officer for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400 013.

8 Claims

A method for producing mineral wool with the molten mineral material being fed into a spinner (1) the peripheral wall (2) of which comprises a multiplicity of orifices with small diameters where through said molten mineral material

is centrifuged to from filaments which are subjected to a supplementary attenuating effect of a gas flow flowing along and heating said peripheral wall (2) of said spinner (1) by heat generated by a concentric annular burner (8) arranged concentrically to the spinner (1) characterized in that the exit area of said burner (8) is subdivided into an annular inner hot zone and an annular radially outer cooling zone of substantially lower temperature.

(Compl. Specn. 15 Pages; Drngs. 4 Sheets)

Ind. Cl. : 27 E [XXVI (1)] 185664

Int. Cl. : E 04 D - 13/12.

AN IMPROVED ROOF-TOP CATWALK.

Applicant & Inventor : JAIPRAKASH ANANT SATHE, 118//25, GHOLE ROAD, SHIVAJINAGAR, PUNE-411005, MAHARASHTRA, INDIA.

Application No. 488/Mum/96 filed on 3 Oct., 96.

Appropriate Officer for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400 013.

1 Claim

An improved foldable roof-top catwalk characterised in having a folding means consisting of a hinged joint having two 'L' shaped type components each having a vertical arm and horizontal arm, the vertical arm being rivetted on the top and having holes on the lower side for passing a locking bolt when catwalk is in assembled form; each of the horizontal arm is rectangular in shape with narrow width in the middle and wider at the upper and lower ends such that the said horizontal arm can be inserted in the recess provided in the longitudinal component, which are two in number, of the catwalk having horizontal interspaced steps, the said horizontal component again being inserted in a housing having a cross section with shorter width in the middle than on the top and bottom to ensure proper locking of the correspondingly shaped said horizontal arm and there being provided corresponding holes in the said housing component and the said longitudinal component for passing suitable fixtures like bolts, locking pins in order to make a well secured integrated long catwalk.

(Compl. Specn. 5 Pages; Drngs. 2 Sheets)

Ind. Cl. : 110 [XXI(2)] 185665

Int Cl. : D 04 B. 1/10.

PATTERNED FLOAT PLANTED FABRICS AND METHODS FOR MANUFACTURING THE SAME.

Applicant : PAT LUNG EUROPE KOCH AND COMPANY GMBH VOR DEM WEIBEN STEIN, 7, DE 72461, ALBSTADT, GERMANY.

Inventor : WALTER RICHARD SCHMIDT.

Application No. 579/Mum/96 filed on 28 November, 96.

Priority No. 19545770.6 of Germany dated 7th December, 95.

Appropriate Officer for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400 013.

6 Claims

A patterned float planted fabric in which adjacent pattern sections are dominated alternatively from the floats of one of at least two planting yarns, wherein succeeding in one pattern section to the other alternatively at least one of the two yarns is incorporated to all stitches of a pattern section for knitting the ground fabric portion and at least one (of the other) yarn is meshed with the ground fabric yarn by float planting to stiches and floats said floats creating the effect of the pattern areas are arranged to overlap one but preferably not more than three wales ; and each yarn which is knited to a float plated portion in predetermined pattern areas is formed into floats of different length.

(Compl. Specn. 28 Pages; Drngs. 8 Sheets)

Ind. Cl. : 55 D_a Gr. XIX (1) 185666

Ind. Cl. : A 01 N - 25/00.

PROCESS OF MANUFACTURING FUNGICIDAL COMPOSITION.

Applicants : SULPHUR MILLS LIMITED, 303/304, V. V. ESTATE, S. K. AHIRE MARG, WORLI, MUMBAI-400 025, MAHARASHTRA, INDIA, AN INDIAN COMPANY.

Inventors :

1. DEEPAK SHAH
2. VADAKKEKUTTUPUTHENPARAM THANKAPPAN BALCHANDRAN.

Patents Application No. 643/Bom/99 filed on 14-9-99.

Appropriate Officer for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400 013.

7 Claims

An improved process of manufacturing fungicidal composition comprising the following steps :

Step 1 : Treating copper wire of known quantity with hydrochloric acid in a reactor with constant stirring for 1 to 2 hours,

Step 2 : Pouring slowly required quantity of water in the resultant product with constant stirring with aeration by blower to complete the reaction;

Step 3 : Precipitating the resultant product of step 2 with water while maintaining Ph.

Step 4 : Washing the resultant product of copper oxychloride with water;

Step 5 : Adjusting the PH between 7.5 to 8.00 by addition of soda ash;

Step 6 : Adding the following adjuvants of lignin derivatives/chemicals in 0.1% to 5% alongwith dispersing/wetting agents like phenol Sulphonic acid condensate and naphthalene sulphonic acid condensate alongwith fillers of desired quantity to make the formulation complete. (100%);

Step 7 : The wet grinding can be achieved by sand mills (vertical/horizontal) the said wet grinding is carried out in the different varying conditions to achieve desired particle size whereby the coating of the micro particle are achieved and simultaneously better suspension and dispersion properties are achieved;

Step 8 : Agglomerating the resultant product of step 7 in fluidised bed-spray drying and/or combination so as to achieve the resultant moisture content of less than 3% and a compact free flowing granule is obtained;

(Compl. Specn. 16 Pages; Drng. Nil)

Ind. Cl. : 146 C [XXXVIII (2)] 185667

Int. Cl. : G 02 B - 7/04.

AN IMPROVED POCKET MICROSCOPE.

Applicant & Inventor : MR. DRAGAN DELJANIN, KONRAD ADENAUER RING 35, 65428 RUESSELSHEIM, GERMANY GERMAN NATIONAL.

Application No. 116/Bom/97 filed on 25-2-97.

Priority data No RM 96U000239 Italy dated 31-10-96.

Appropriate Officer for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400 013.

7 Claims

An improved pocket microscope with a limited run of the eye-piece and with the aimed observation of the sole prepared frame, for the determination of the woman's fertility, based on a specimen of dry saliva, of the kind with an optic enlargement means, a plane for the saliva, a sleeve of the microscope and an electric, constructive element, characterized in :

— an microscope-optic portion (1) with a limited sliding of the eye-piece and an aimed observation of the function surface of the object support, so that the field of vision consists only of the frame of the dry saliva, and by means of the rotation of the enlargement unit only a further focussing of the frame, depending on possible dioptric defect in the users eyes assuring at the same time also the impossibility of disassembly of the microscope ;

— a lighting unit (2), with a battery (23) that may be replaced following to the rotation in the supporting envelope, due to the presence of projections in the supporting body and to corresponding grooves on the supporting envelope;

— a LED (25) with a green-yellow beam for lighting the field of vision.

(Compl. Specn. 17 Pages; Drgs 3 Sheets)

Ind. Cl. : 55 E_1 Gr. [XIX(1)] 185668

Int. Cl. : A 61 K — 35/78

A PROCESS FOR MAKING SELF ADMINISTRABLE, RETENTIVE ENEMA (BASTI).

Applicants : AYURVIDYAVARDHINI, C/O. PROFESSOR & HEAD OF PHARMACOLOGY, DEPT. OF PHARMACOLOGY, K. E. M. HOSPITAL, PAREL, MUMBAI-400 012, MAHARASHTRA, INDIA, AN INDIAN TRUST

Inventors :

(1) DR. RAVINDRA DINKAR BAPAT

(2) DR. (MRS.) SHARADINI ARUN DAHANUKAR.

Patent Application No. 400/Bom/98 filed on 22-06-98.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-13.

1 Claim

A process for making self administrable retentive enema (basti) comprising steps of :—

(a) mixing of 300 gm. triphala powder and 50 gm. of cyperus rotundus with 500 ml. of water and boiling same to reduce the contents to around 125 ml. to for form quath i.e. extract of triphala and cyperus rotudus ;

(b) mixing the said quath of step (a) with 30 ml. of vegetable oil such as Til (seasmum indicus oil) or groundnut oil (Arachis hypogaca oil), sunflower oil (Hellanthus annus oil) or maize oil (Zea mays oil and the like oil of vegetable sources, singly or in combination ; and

(c) heating the said mixture obtained in step (b) to evaporate complete water contents therein and cooling the same to the room temperature for ready use as enema (basti).

(Comp. Specn. 3 Pages ; Drng. Sheet Nil)

Ind. Cl. : 55 B_3 [XIX (1)] 185669

Int. Cl : C 11 D, 9/50

A PROCESS FOR THE MANUFACTURE OF A SYNERGISTIC ANTIBACTERIAL CLEANING COMPOSITION.

Applicant : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE, 165/166, BACKBAY RECLAMATION, MUMBAI-400 020, MAHARASHTRA, INDIA.

Inventors :

(1) KAVSSERY PARAMESWARAN ANANTHA PADMANABHAN,

(2) KAM CHAN,

(3) DALE GRINSTEAD,

(4) CAROL KREGLER VINCENT.

Application No. 596/Bom/98 filed on 18th Sep. 1998.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-13.

4 Claims

A process for the manufacture of the synergistic antibacterial cleaning composition comprising mixing ;

(a) 0.05 to 1 wt % of a cationic polymer having a molecular weight of 300 to 500,000 daltons and a charge density of atleast 0.0015 ;

(b) 0.2 to 10 wt % of an alkylpolyglucoside having a formula : R-O $(-G)_n$ wherein R is an alkyl group having from 8 to 22 carbon atoms, G is a saccharide residue having 5 or 6 carbon atoms and n is a number from 1-10 ;

(c) 0.2 to 5% of a zwitterionic surfactant ; and

(d) 0.2 to 5 wt % of a biquanide compound.

the composition having a pH of 7.5 or greater.

(Compl Specn 25 Pages : Drng. Sheet Nil)

Ind. Cl. : 32 F_2(b). 185670

Int. Cl. : C 07 D — 487 04, 207/12.

A PROCESS FOR THE PRODUCTION OF β LACTAM COMPOUNDS.

Applicant : WOCKHARDT RESEARCH CENTRE, D-4, MIDC, CHIKALTHANA, AURANGABAD-431 210, MAHARASHTRA STATE, INDIA.

Inventors :

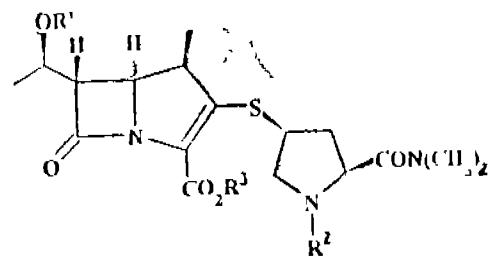
1. DR. NISHITH CHANDRA CHATURVEDI
2. DR. AJJARAPU VENKATA SUBRAHMANYA RAJA RAO
3. DR. MANOJ MUKHOPADHYAY
4. DR. NOEL J. DE SOUZA

Application No. 604/Bom/98 filed on 18 Sep., 1998.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400 013.

7 Claims

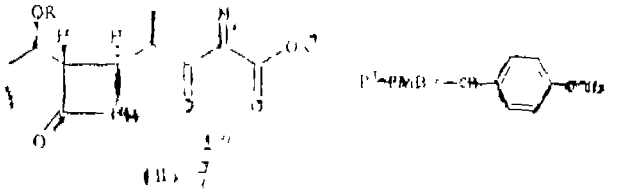
A process for producing the compounds represented by the formula (I) :



(I)

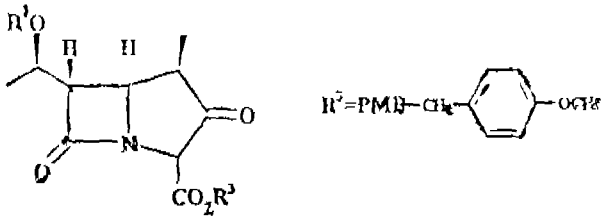
wherein R^1 represents a hydrogen atom or a tert-butyldimethylsilyl (TBDMS) protecting group for a hydroxyl group; R^2 represents a hydrogen or a tertbutyloxycarbonyl (Boc) protecting group for an amino group; R^3 represents a hydrogen atom or a p-methoxybenzyl (PMB) protecting group for a carboxyl group; and pharmacologically acceptable salts, adducts and hydrates thereof, which process comprises :

(i) heating to reflux an appropriate 2-OxO-3-diazopropyl-2-azetidinone derivative as represented by the formula II :



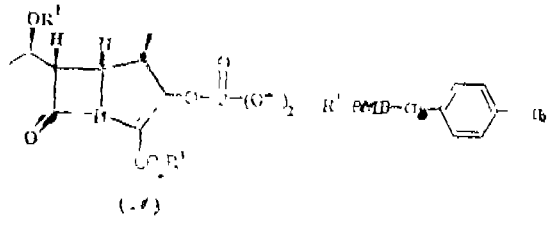
(II)

wherein R^1 is as defined above, in a solvent in the presence of a catalyst, and working-up to provide in situ a β-lactam derivative of the formula III :



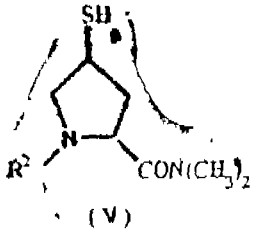
(III)

(ii) reacting the β-lactam derivative of the formula III obtained in situ in step 1, dissolved in a solvent, and to which is added a base under ice-cooling, with a solution of diphenyl chlorophosphate in a solvent, under stirring for a required period, and the reaction mixture worked upto provide in situ the diphenyl phosphoryloxy derivative of the formula IV;



(IV)

(iii) reacting the derivative of the formula IV formed in situ in step 2, dissolved in an inert solvent, to which is added a base in a nitrogen stream under ice cooling, with a mercaptopyrrolidine derivative represented by the formula V;



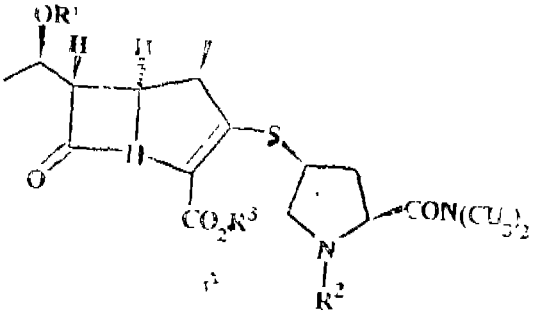
(V)

R^2=BOC

As defined above.

and the product isolated by usual organochemical means to give the product of the inventioff of formula I bearing the respective protecting groups;

(iv) subjecting the product bearing protecting groups obtained in step 3 to treatment in a solvent with an aupropriate acidic reagent and working up the reaction in the usual way to provide the product of the invention of the formula I wherein R^1=R^3=R^6=H and subsequent optional conversion to a pharmacologically acceptable salts such as alkali metalsalts, adducts with alkali metal bicarbonates/carbonates and their hydrates.



(I)

(Compl. Specn. : 17 Pages; Drgn. : Nil Sheet)

Ind. Cl : 22 [XL (2)] 185671

Int. Cl. : B 65 D 25/08

A VESSEL FOR CONTAINING A SUBSTANCE.

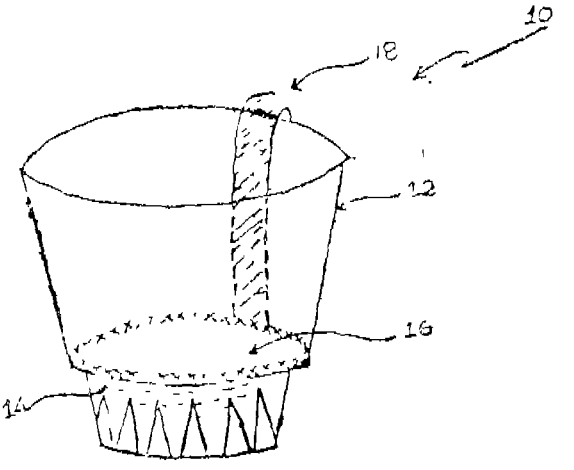
Applicant : PRASHANT CHOPDE, 44, BHOSALE NAGAR, PUNE-411 007, MAHARASHTRA, INDIA.

Application No. 490/Bom/95 filed on 20-11-1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-13.

13 Claims

A vessel for containing a mixture comprising at least one compartment cooperating with the vessel which is capable of being closed and separated from the rest of the vessel and at least one removable closure means ; said compartment adapted to contain one or a plurality of constituents of the mixture to be contained in the vessel and said closure means being removable when the vessel is required for use for for containing the mixture.



(Compl. Specn. 11 Pages ; Drngs. 6 Sheets)

Ind. Cl. : 128 [XIX (2)] 185672

Int Cl. : A 61 B 5/02, 5/03, 5/22

A DEVICE FOR MONITORING A VOLUNTARY BODILY FUNCTION

Applicant : MR. PRASHANT CHOPDE 44, BHOSLE NAGER, PUNE-411007, MAHARASHTRA, INDIA.

Application No. 497/Bom/1995 filed on 24-11-95 Complete Specification filed after Provisional Specification on 21-02-97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

9 Claims

1. A harnessable device for monitoring a body function such as respiration, comprising :

a data storage, analysis and retrieval element in which information relating to the body function can be editably stored, and which can receive signals from as external source relating to the body function in the operative configuration of the device when it is harnessed on the body and which can compare the received signals with stored data to generate readable processed signals;

a timer which operates on real time cooperating with the data storage, analysis and retrieval element;

a sensing element which can sense the performance or the occurrence of the desired body function and the parameters of the body function when performed and which can send the sensed signals to the data storage, analysis and retrieval element;

a signalling element connected to the data storage, analysis and retrieval element and/or the timer which can generate at least one signal in response to a programmed time interval or intervals to alert the individual to perform the body ;

a casing which can enclose the operative portion of the device; and harnessing means to harness the device on a predetermined location on the body of an individual.

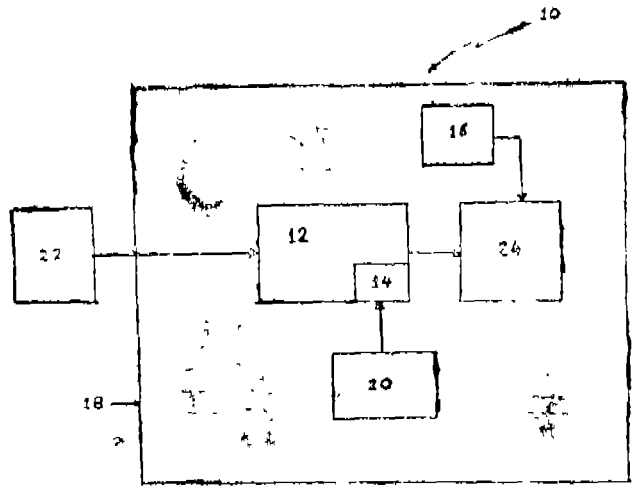


FIG 1

(Provl. Specn. 7 Pages ; Drgs .1 Sheet)
(Compl. Specn. 13 Pages ; Drgs. 4 Sheet)

Ind. Cl. : 146 D2 185673

Int. Cl. : B 60 R - 1/10

SAFE OVER TAKING DEVICE FOR ROAD VEHICLES

Applicant & Inventor : CHANDRADATT BHOLANATH NAVALKAR A/101, HIGHWAY APARTMENTS, SION, MUMBAI-400022, MAHARASHTRA STATE, INDIA.

Application No. 512/Bom/95 filed on 6 Dec. 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

1 Claim

A Safe-Over-taking Device for Road Vehicles comprising of a telescopic box having two openings at it's two ends, one being fitted with a tiltable lid and the other having a tiltable side flap with a screwe, two mirrors one being convex surfaced placed rigidly at 45 degrees against the said tiltable lid end opening and the other being plain surfaced placed against the said other opening & attached to the said tiltable flap and a lever and pivot mechanism consisting of three lever arms and lever handle biased with a spring against the said tiltable side flap and connected to the said tiltable lid through the said lever arms provided for extending the said telescopic box and simultaneously for lifting the said tiltable lid for allowing the driver of the overtaking vehicle to view the on-coming traffic through the said mirrors for safe overtaking.

(Compl. Specn. 4 Pages ; Drgs. 1 Sheet)

Ind. Cl. : 128 K [XIX (2)] 185674

Int. Cl. : H 04 N - 1/04

AN IMPROVED STEREOTAXIS APPARATUS.

Applicants & Inventor : MISS MANDIRA BOSE & DILIPSINGH S. RAJEBHOSALE, S NO 72, SAMARTH NAGAR, NAVI SANGVI, PUNE-411027, MAHARASHTRA, INDIA.

Application No. 516/Bom/95 filed on 07-12-1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

2 Claims

A head ring of stereotaxis apparatus of circular cross section having at least three fastening means at space apart relationship to achieve as balance seating of the localizer ring, arc orientor and Magnetic Resonance Image Adaptor (MRI); characterised in that the said ring provided with plurality of T' guides in the circumference detachably attached in their respective grooves for mounting of drive post to their respective threaded portion provided in the 'T' guide to achieve a to and fro movement of the fibre post rotatable, mounted with gear locking system to position the fibre post perpendicular to the patient's skull.

(Compl. Specn. 10 Pages ; Drgs. 1 Sheet)

Ind. Cl. : 123 [I (4)] 185675

Int. Cl. : C 05 G - 3/08

A CONTROLLED RELEASE UREA FERTILISER AND A METHOD OF MAKING THE SAME.

Applicant : GODREJ AGROVET LIMITED 247/1 & 2 GIDC INDUSTRIAL ESTATE SACHIN 394 230, DISTRICT-SURAT, GUJARAT, INDIA

Inventors :
(1) NADIR BURJOR GODREJ,
(2) DR. KEKI BAMANSHAW MISTRY,
(3) DR BRAHMANAND AMBASHANKAR VYAS

Application No. 537/Bom/95 filed on 21-12-1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, Mumbai-400013

8 Claims

A controlled release urea fertilizer consisting of urea fertiliser coated with nitrification inhibitor comprising liquified neem and/or karanj oil fatty acid distillation residue in the ratio 50 : 1 to 200 : 1 (w/w).

Compl. Specn. 18 Pages; Drgs. Nil

Ind. Cl. : 53 A, 134 A,107 G 185676

Int. Cl. : H 02 K 19/28

ALTERNATOR MOUNTED ON CRANK SHAFT OF A SPARK IGNITION ENGINE.

Applicant : M/S. BAJAJ AUTO LIMITED AKURDI, PUNE-411035, MAHARASHTRA, INDIA.

Inventor : MR. TAPAN BASU 113, LULLA NAGAR, PUNE-411040.

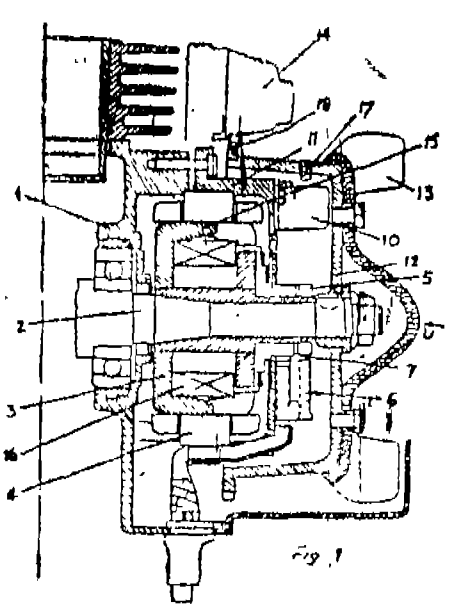
Application No. 03/Bom/96 filed on Jan 1, 1996 Complete after Provisional filed on 16-1-97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

10 Claims

An alternator mounted on crankshaft of a spark ignition engine comprising :

A stator having three-phase winding for generating three-phase alternating current, a rectifier assembly for converting the three-phase alternating current generated by said stator into direct current, a rotor is fitted on the maching taper provided on the crank-shaft carrying magnet poles & excitation windings; a part of carbon brushes in contact with a pair of slip rings mounted on said rotor for supply of excitation current to the rotation excitation winding & a regulator assembly (10) mounted on a bracket (11) is connected through wires and lugs to the holder (16) to which carbon brushes (7) are held & a pulser coil assembly (10) mounted on said bracket adapted to generate trigger pulse for spark ignition of the engine.



Provl. Specn. 5 Pages; Dign. 1 Sheet.
Compl. Specn. 9 Pages;

Ind. Cl. : 40 B [IV (1)] 185677

Int Cl. : C 08 F, 8/04

A PROCESS FOR THE TREATMENT OF SPENT NOBLE METAL CATALYST FOR REUSE

Applicant : M/S. HINDUSTAN ORGANIC CHEMICALS LIMITED RASAYANI, DIST. RAIGAD, PIN 410207, MAHARASTRA, INDIA.

Inventors :
1. DR. CHANDRA SHEKHAR SHUKLA.
2. DR. JAGAT KUMAR DAS.
3. DR. MUTHUSWAMI SRIRAM.

Application No. 157/Bom/96 filed on 22nd March, 96.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

6 Claims

A process for the treatment of a spent noble metal catalyst for reuse in the semihydrogenation process such as hereinbefore described which comprises :

(i) washing the said catalyst with distilled water to remove water-soluble contaminants;

(ii) digesting the washed material with an aqueous solution of the acetate of a transition metal at 85°-95°C under constant stirring and

(iii) drying the digested mass at 45°-60°C, preferably at 50°-55°C in an air-circulated over for 2–4 hr to bring the said catalyst to the active state

Compl. Specn. 5 Pages; Drgs. Nil

Ind. Cl. : 32 A, 185678

Int. Cl. : C 09 B - 47/04
C 11 D - 3/40

AN IMPROVED METHOD FOR IMPARTING BLUE COLOUR TO THE DETERGENTS.

Applicants : SUDARSHAN CHEMICAL INDUSTRIES LTD. 162, WELLESLEY ROAD, PUNE-411001, MAHARASHTRA STATE, INDIA.

Inventor : ADAM AMIN MULLA.

Application No. 33/Bom/96 filed on 17-01-96.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

1 Claim

An improved method for imparting blue colour to the detergents which comprises directly pulverising crude phthalocyanine blue with or without a grinding medium comprising inorganic salts, such as sodium chloride, sodium sulphate either individually or in combination using a milling device till it reaches a very fine particle size below 1 micron, the finely pulverised material is then added to linear alkyle-benzene sulphonic acid (acid slurry) of about 90 to 98% purity and the composition is then agitated in the temperature range of about 30°C to 60°C for about 5 to 25 hours.

Compl. Specn. 5 Pages: Drgs. Nil

Ind Cl. : 32 F, [IX (1)] 185679

Int. Cl. : C 07 D 213/61

A PROCESS FOR THE PREPARATION OF LOW MOLECULAR WEIGHT ALPHA OLEFINS.

Applicant : INDIAN PETROCHEMICALS CORPORATION LIMITED, P.O. PETROCHEMICALS, DISTRICT : VADODARA-391346 GUJARAT, INDIA.

Inventors :
G. L. TEMBE.
S. MUTHUKUMARU PILLAI.
SHEO SATISH.
M. RAVINDRANATH.

Application No. 196/Bom/96 filed on 9 April, 1996.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

14 Claims

A process for the preparation of low molecular weight alpha olefins from ethylene said process comprising mixing a three components homogenous catalyst consisting of an aryloxide of titanium, a dialkyl aluminium halide and a triaryl phosphine with an aromatic solvent and subjecting said mixture to oligomerisation in a reactor vessel at a temperature of 25°C to 110°C at substantially low pressures of 60 to 150 psi under a continuous supply of ethylene.

Compl. Specn. 20 Pages; Drgs. Nil

Ind. Cl. : 201 D 185680

Int. Cl. : C 08 J 5/00

A METHOD OF MAKING A HIGHLY CROSS-LINKED SILICONE MEMBRANE FOR LIQUID SUPPORT.

Applicant : BHABHA ATOMIC RESEARCH CENTRE, TROMBAY, BOMBAY-400085, MAHARASHTRA, INDIA.

Inventor : DR. JATINDER SINGH GILL.

Application No. 220/Bom/1996 filed on 19th Apr. 1996.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Mumbai-400013.

3 Claims

A method of making a highly cross-linked silicone membrane for liquid support having low swelling of ~ 30% (v/v) in non-polar solvents, good hydrophobicity with negligible water uptake, average pore radius of ~ 0.020 μ, moderate tensile strength of ~ 70 kg/cm² and high thermal stability upto 300°C, consisting of cross-linking silicone gum (polydimethylsiloxane) with cross linker tetraethoxysilane in the presence of catalyst dibutyl tin dilaurate in the weight ratio 1 : 0.5 to 3.3 : 0.0013 to 0.0039 followed by casting a membrane with the resulting polymer at room temperature and curing the membrane at room temperature.

Compl. Specn. 10 Pages; Drgs. Nil

AMENDMENT PROCEEDINGS UNDER SECTION 57

Notice is hereby given that Tata Tea Limited, South India Plantation Division, P.B. No. 9, Munnar 685 612 Kerala, India have made an application under Section 57 of the patents Act, 1970 for change of address for service of their application for Patent No. 441/Mas/94 (184077) for "A PACKING/PACKAGING MACHINE". The amendments are by way of correction. The application for amendment and the proposed amendments can be inspected free of change at the Patent Office Branch, C wing C-4 'A', Rajaji Bhavan Besant Nagar, Chennai-90 or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a Notice of opposition on prescribed Form 14 within 3 months from the date of Notification at the Patent Office Branch, Chennai-90. If the Written Statement of Opposition is not filed with the Notice of Opposition it shall be left within one month from the date of filing the said Notice.

CESSATION OF PATENTS

167423 167424 178078

PATENT SEALED ON 02-03-2001

184254 184325*D 184382 184383 184386 184387 184388 184389 184391 184392 184393 184395 184397 184398*F 184399 184402 184403 184405 184406 184407 184408 184409 184411 184412 184413 184414 184416 184417 184418 184419 184420

CAL-07, DEL-16, MUM-NIL, CHEN-08

*Patent shall be deemed to be endorsed with words Licence of Right Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D Drug Patents

F-Food Patents

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Design Act, 1911.

The date shown in the each entries is the date of registration included in the entries.

Class 1. No. 183113. Fiat Auto S.P.A., of Corso Giovanni Agnelli 200, I-10135, Torino, An Italian Joint Stock Company Italy. "Front Hood of a Motor Car". 2 August 2000.

Class 1. No. 183180. Kanin (India) Pvt. Ltd. Plot No. 79, Sector 25, Faridabad, Haryana, India, An Indian Company. "Stapler". 11th August 2000.

Class 1. No. 183259. Leica Microsystems Inc. A Corporation of The State of Delaware of 3362 Walden Avenue, Depew, New York 14043, U.S.A. "Microscope Stand". 22nd August 2000.

Class 1. No. 183264. Gandhimathi Appliances Limited, An Indian Company of 143, Pudupakkam Village, Vandalur, Kelambakkam Road, Kelambakkam Post-603103, Kanchipuram District, Tamil Nadu, India. "Mixer/Grinder with Jar". 22nd August 2000.

Class 1. No. 184202. Shaheen Metals. An Indian Partnership firm of 132-C, Bhagathado, Room No. 4, Bhuleshwar, Mumbai-400002, Maharashtra, India. "Cutlery Set". 21st December 2000.

Class 3. No. 183190 Agro Hardware Industries (P) Ltd. 369, Green Avenue, Amritsar, Punjab, India, An Indian Company. "Knapsak Sprayer". 11th August 2000.

Class 3 No. 183203. The Gillette Company, A Corporation organised under the Laws of The State of Delaware, United States of America of Prudential Tower, Building, Boston, MA02199, United States of America. "Writing Instrument". 14th August 2000.

Class 3. No. 183440. Govind Rubber Limited, 318, Creative, 72, N. M. Joshi Marg, Lower Parel, Mumbai-400011, Maharashtra, India. "Tyre". 18th September 2000.

Class 3 No. 184017. Shushrut Herbals, An Indian Partnership firm of 16, M. G. Marg, Civil Lines, Allahabad, U.P. India, "Bottle". 23rd November 2000.

Class 8. No. 182855. The Koncherry Coir Factories, Post Box No. 10, Cherthala-688524, Kerala, India, An Indian Partnership firm. "Door Mat". 12th July 2000.

Class 11. No. 183734. Red Rose Repellant (India) Pvt. Ltd. Pathans Building Complex, Round South Tricur-680001, Kerala, India. "Mosquito Repellant Band". 20th October 2000.

Class 12. No. 183120. Whirlpool of India Ltd. An Indian Company of 7th Floor, Atma Ram House, 1 Tolstoy Marg, New Delhi-110001, India. "Compact Oval Shaped Light Box for Refrigerator". 3rd August 2000.

H. D. THAKUR

Controller General of Patents
Designs and Trade Marks

प्रबन्धक, भारत सरकार मुद्रणालय, फरीदाबाद द्वारा मुद्रित
एवं प्रकाशन नियंत्रक, दिल्ली द्वारा प्रकाशित, 2001
PRINTED BY THE MANAGER, GOVERNMENT OF INDIA PRESS, FARIDABAD
AND PUBLISHED BY THE CONTROLLER OF PUBLICATIONS, DELHI, 2001